

Listing and Amendments to the Claims

This listing of claims will replace the claims that were published in the PCT Application:

1. (currently amended) Method for driving an optical disk drive in a power save mode having the steps of:
 - receiving ~~(10)~~ an indication to start power save mode
 - turning off ~~(11)~~ a servo driver ~~(2)~~ of the optical disk drive
 - after that, turning off ~~(12)~~ a photodetector ~~(4)~~ of the optical disk drive
 - awaiting ~~(13)~~ an indication to stop power save mode
 - turning on ~~(14)~~ said photodetector ~~(4)~~
 - after that, turning on ~~(15)~~ said servo driver ~~(2)~~.
2. (currently amended) Method according to claim 1, wherein the step of turning off ~~(11)~~ the servo driver ~~(2)~~ of the optical disk drive includes disabling the driving signals from the servo driver ~~(2)~~ through a gate signal to the servo driver ~~(2)~~.
3. (currently amended) Method according to claim 1 ~~or~~ 2, wherein the steps of turning off/on ~~(12, 14)~~ the photodetector ~~(4)~~ are performed by turning off/on the power supply of the photodetector ~~(4)~~.
4. (currently amended) Method according to claim 1 ~~or~~ 2, wherein the steps of turning off/on ~~(12, 14)~~ the photodetector ~~(4)~~ are performed by turning off/on a light source generating light to be detected by said photodetector ~~(4)~~.

5. (currently amended) Optical disk drive with a pickup and a servo controller (3), wherein the pickup is equipped with a photodetector (4) and a servo actuator and wherein the servo controller (3) generates a control signal in response to photodetector signals, said control signal being submitted to the servo actuator via a servo driver (2), ~~characterized in that~~, wherein the optical disk drive is further equipped with a power save controller for sequentially turning off (11) the servo driver (2) followed by turning off (12) the photodetector (4), and for turning on (14, 15) the photodetector (4) and the servo driver (2) in the reverse order.
6. (currently amended) Optical disk drive according to claim 5, wherein the turning off (11) of the servo driver (2) of the optical disk drive is performed by disabling the driving signals from the servo driver (2) through a gate signal to the servo driver (2).
7. (currently amended) Optical disk drive according to claim 5 ~~or~~ 6, wherein the turning off/on (12, 14) of the photodetector (4) is performed by turning off/on the power supply of the photodetector (4).
8. (currently amended) Optical disk drive according to claim 5 ~~or~~ 6, wherein the turning off/on (12, 14) of the photodetector (4) is performed by turning off/on a light source generating light to be detected by said photodetector (4).